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Price List

OFFICE PHONE
446W
HOME PHONE
243R6
SEP 19 1946
Agriculture

FALL, 1946—OCTOBER 1st

This supersedes all prior prices quoted at any time.

NUT TREE NURSERIES

JOHN W. HERSHEY, Owner

DOWNINGTOWN, PA.

This Nursery is the National Headquarters for
Information on Scientific Tree Crop Culture.

Tree Crops increase income by harvesting crops from
unplowable acres. Decreases feed costs on cattle and
poultry raising. Makes game profitable.

"Plant until you're Planted"



As I view the chaotic caldron of confusion stirred up
by the ego of man, my mind lights on an interesting phase.
Since 1934 when the featherweights of confusion screamed
the wanton waste of democracy in Government, demanding
change—having viewed the "rule by confusion", to reach
utopia since then, time proves that government by the
pressure of the people instead of the White House on
congress, is by far the best as evidenced by the wrecking
of the OPA vampire. Democracy is still not as expensive
in the long run nor stifling as totalitarianism.

More turbulent times are ahead—have you solved
YOUR problems of security, Washington couldn't do it
except to take the security of the next generation and
give it to us.

Well you can do what you can for the next generation
by planting, planting, planting nuts and crop trees. I
am. IT'S tough plugging but the state of heaven is
only taken by "force" so let's hump our backs, put tax
money into future tree and soil conservation.

Our inventory this fall is larger in many things. Note
a number of new and better items. Order early and plant
plenty with an eye on future returns.

When buying crop trees you want the best. The Hershey
Way, is SEED, SCION and STRAIN SELECTION,
plus soil management that makes for the **most** healthy
trees. And last of all trees are cut back and wax dipped be-
fore shipping. The sum total is a better investment for you.

Conditions do not warrant our printing a
new illustrated descriptive catalogue. Will be
glad to mail our old one on request. It's
interesting.

TREE CROP CULTURE

A pamphlet on planting and cultural care of tree crops.
Based on 20 years' intense practical study and experience
Don't miss it. 10c.

Join the Thriving, Dynamic

PENNA. NUT GROWERS ASSOCIATION
DON'T FORGET

\$2.00 per year including the Forest Leaves Magazine.
This is the only publication in the world on Northern
Nut Culture and Tree Crops.

Mail check to John W. Hershey, Secretary.

$$\begin{array}{r} \text{Idle People} \\ \hline \end{array} + \begin{array}{r} \text{Idle Money} \\ \hline \end{array} = \text{Prosperity}$$
$$\begin{array}{r} \text{Idle Acres} \\ \hline \end{array} + \begin{array}{r} \text{Tree Crops} \\ \hline \end{array}$$

TERMS

Prices subject to change without notice.

Please read description before writing for more information. Cash must accompany order except where special terms are arranged or from old customers with good credit.

All prices f.o.b. Downingtown, Pa. Orders up to \$5.00 of small size stock can be mailed—add 10% for postage. We discourage Parcel Post shipment, the losses are terrific and there's no redress.

Express, delivers in half the time—few losses, no squawks on claims.

Our responsibility ceases when shipment has been delivered to the hands of the carrier (or transportation agency).

No order where an affidavit must accompany invoice will be considered for less than \$10.00.

Grafted Black Walnut

Juglans Nigra

The Commercial Tree of the North

The thin-shelled grafted varieties. The commercial nut tree for the north and a good partner for the Pecan in the middle south and southwest.

Thomas, Elmer Myers, Ohio, Ten Eyck

Bear in 3 to 5 years.

	Each rate only
2—3 feet.....	\$2.25
3—4 feet.....	2.50
4—6 feet.....	2.75

THOMAS bearing age—for those wanting a specimen or an orchard quickly, these, with a little care will fill the bill. By cutting back well and wax dipping them they come out fine. 10% discount on these if called for with no packing.

	Each	Dozen
12—15 feet.....	\$10.00	\$100.00
Same height but extra heavy.....	13.00	130.00

Write for hundred rate.

For Western Planters

For low rain fall areas only. Through years of research we've found a nut from Utah that has adjusted itself to living and bearing under 12-16 inches of rainfall. Can supply a limited number of Thomas B. Walnuts and Broadview English Walnuts on this understock. A good buy for you who live in the semi-rainfall belt. Up to 5-foot, prices above for blacks—next page for English.

THOMAS Black Walnut and Broadview English on northern understock for far northern planting.

CORNELL, a new northern selection of Thomas seedling. The school of Horticulture at Cornell says Cornell matures its nuts at Ithaca in cool summers when native trees fail. Cracks as well as the Thomas. Try one or two of these. On northern understock. Up to 3-4 ft.

Black Walnut Seedlings. A Wm. Penn Tree Selection

Bears 5 to 7 years

(My Introduction—My Selection)

Juglans Nigra

For large commercial plantings where machines will crack them, these are the trees to plant "Nuts about as good as Thomas."

	Six	Dozen	Hundred
20—30 inch:.....	\$2.00	\$4.00	\$25.00
3—4 feet.....	3.75	7.50	50.00

Butternuts *J. Cinerea*. Select Seedlings Only

	Each	Dozen	Hundred
2—3 feet.....	.50	5.00	30.00
3—4 feet.....	.75	7.50	50.00

The following are dandies for home nuts and lawn. Ornamentals—beat any ordinary shade tree.

English or Persian Walnut

Juglans Regia

Broadview Variety

This is the finest variety yet known to the east. Very hardy. Grafted on Black Walnut.

Bears in 5 to 7 years.

	Each
2—3 feet.....	\$3.00
3—4 feet.....	3.25
4—5 feet.....	3.50

Paw Paws

Am pleased to offer seedling at the following prices. Don't have many roots but will grow with care.

	Each	Dozen
12—18 inches.....	\$.50	\$ 5.00
2—3 feet.....	1.00	10.00

Chestnuts (Chinese) *Castanea Mollissima*

Sweet, delicious, Blight resistant.

Will not thrive on damp or heavy soils.

Bears 3-5 years.

Plant two for pollination.

For years some effort has been made by individuals to select named varieties of this Chinese Chestnut (*castanea mollissima*). However, they come so nearly true from seed, we recommend the planting of seedlings for home and commercial use. A large field awaits the use of the Chestnut when the American people become convinced that they are resistant enough to the blight to make them worth while planting.

Here's some evidence—A man from Elkton, Maryland writes "In my grove of 150, ten year chinese chestnuts many bore 30 to 40 pounds per tree.

A man from Reading writes—"The dozen one-year trees I got from you set in an open woodsy space all bore at three years, one bore 1 quart. I thought it would break itself down. At four years they all bore, this one bearing 1½ qts. I want to plant 50 acres as soon as the war is over."

Yes—sorry, sorry nothing larger—can't get them grown till they're sold.

	Each	Dozen	Hundred
2 year—12-15 inches.....	\$.70	\$7.00	\$55.00
1—2 feet.....	1.10	11.00	80.00
2—3 feet.....	1.60	16.00	

PLANTING SUGGESTIONS—Walnut-Chestnuts

I suggest you start out with a planting of walnut 60 x 60 ft. this makes 12 per acre. Then set a chestnut in each center of each square of walnut making 12 chestnuts per acre. This gives you a nice balance in space and soil use for the walnut is tall and deep rooted and the chestnut is more shallow rooted with a lower head.

Filbert Layers

(plant two for pollination)

✓ Place your order now for spring delivery only. Barcellona, Davianna, DuChilly. Do extra well in moist soils but grows anywhere.

	Each	Dozen
2—3 feet.....	\$1.50	\$15.00
3—4 feet.....	1.75	17.50
4—5 feet.....	2.00	20.00

Set 20 feet apart in a block 6-8 feet for informal hedge.

Grafted Shagbarks (eastern shellbark)

Hickoria Ovata

Romig, Grainger, Lorane, Glover

	Each
6—18 inches.....	\$5.00

Pecans

H. Oliviformis

Greenriver up to 5 feet.

Busseron 2—3 ft. only.

Hicans—Pecan X Shellbark cross

Wright, Bixby, Gerardi

Mostly 2—3 ft. a few in sizes up to 5—6 ft. Please state items desired for difference if we must fill order with smaller sizes.

Hickoria Hybrids

Fairbanks

Stratford only up to 4 foot.

	Each
2—3 ft.....	\$3.50
3—4 ft.....	3.75
4—5 ft.....	4.00

Honey Locust (Thornless) (*My Introduction*)

Gleditsia triacanthos inermis Sweet pods for cattle feed.

Bears 3-5 years

Will grow 5 tons of fodder containing 1½ tons of cane sugar per acre. These large pithy pods run to 33% sugar 13% protein and more startling, nearly a 1000 units of Vitamines B₂ and some B₁. Famous for growth value.

For the city farm owner wishing to make the most out of his land with the least care here's your tree. I've set them on the worn-outest land in Tenn. and they grew and thrived. Set your pasture with these upper story forage producers.

I've seen them grow in semi swamps and with only 10 inches of rainfall in Colorado.

We have one tree planted either 1937 or '38. YOU know the dry years we've had. The year it was planted—a 10 ft. tree about June 1st—it didn't rain all summer. In spite of its size it lived, it grew, it bore and bore more. 1944 we gathered 125 lbs. till the snows came, with probably 3 bus. still clinging to the tree. Twice a day my draft horse gets the ration of a handful of these delicious cookies (pods) and two Irish ears of corn (Nubbins'). He's fat and sleek. Saved bran for 13 to 15 weeks. You can do the same with a large herd of these trees also.

The small root system will make it easy for you and the Mrs. to put in a lot of them in one day.

Vars, Calhoun— Millwood—	Each	Dozen	Hundred
2—3 feet.....	\$1.10	\$11.00	\$ 80.00
3—4 feet.....	1.35	13.50	90.00
4—5 feet.....	1.60	16.00	100.00
5—6 feet.....	1.85	18.50	120.00
6—7 feet.....	2.10	21.00	130.00
7—8 feet.....	2.50	25.00	160.00
8—10 feet.....	2.75	27.50	185.00
10—12 feet.....	3.00	30.00	225.00
12—14 feet.....	3.50		

SUGAR MAPLE

This remarkable crop tree, the source of the finest sugar and sirup in the world has been over-looked too long by forester and agricultural expert.

It is one of the most beautiful, drought resistant and rapid growing. The only reason YOU haven't tapped your few trees is because it wasn't brought to your attention in our fast moving society.

	Each	Dozen
8—10 feet.....	\$2.75	\$27.50
10—12 feet.....	3.50	35.00

Wm. Penn Oaks (*My Introduction*)
Quercus Alba *Q. Macrocarpa*

White

Burr or mossy cup

History of These Oaks

First selection, a survey was made of the Wm. Penn white oaks within 40 miles of Downingtown, our countryside is full of them. Selection was made on—

Nicest timber type tree—the best flavored acorn, fewest worms in acorns, heavy bearing.

Step two—Rapidly of growth of seedlings in seed beds—in 2 year seedlings, from one parent made 4-6 inch growth, from another 12 to 14 inches in growth. We've now discarded ALL but the best seed parents.

These are the "corn fields of the future." When man grows up to use what he has, he'll Oak a mountain ridge, a hill-side, a rocky knoll.

According to production figures of bearing oaks a low of 274 bus. of corn per acre in hog food value can be grown on mts. and steep slopes. You can start YOUR future tax reduction by planting NOW?

Many people insist on a black or red oak. THE WHITE is JUST as beautiful as either in the autumn with the addition of—the BEST oak timber and the BEST acorn for feeding.

THE BURR stands out as a brunette in the landscape, dark, heavy large leaved, deep green foliage. Another attraction is their remarkably rapid growth AND corky bark on branches. Timber good, acorns large and sweet.

Wax dipped special-grown for making fine roots.

Two years and over.

	18-30 in.	Burr Only 30-40 in.
4.....	\$ 1.25	\$ 2.00
12.....	3.00	5.00
100.....	12.00	25.00
Turkey oak (<i>Q. Cerris</i>).	Large Acorn	
4.....	\$ 2.00	
12.....	5.00	

Oaks transplanted.

White - Burr - Turkey

These have remarkable roots and transplant well.

	Each	Dozen
2—3 feet.....	\$1.25	12.50
3—4 feet.....	1.50	15.00
4—5 feet.....	2.50	25.00
		(Burr only)
5—6 feet.....	3.00	30.00
6—7 feet.....	3.25	32.50
	Burr Only	
7—8 feet.....	4.00	40.00

Amelanchier

Often known as Shadberry, Juneberry, or Servisberry
 Bird feed, chicken feed, for dessert, ornamental

<i>Stolenifera</i> —bush form	Each	Dozen
Small plants.....	\$0.40	\$ 4.00
2—3 feet, strong bushy plants.....	.60	6.00
3—5 feet, strong bushy plants.....	1.00	10.00
<i>Laevis</i> —tree form	Each	
5—6 feet.....	1.75	
6—7 feet.....	2.00	
8—10 feet.....	3.00	
10—12 feet.....	4.00	
12—15 feet.....	5.00	

Persimmon *Diospyros Virginiana* all grafted

Excellent selections of the American species.

Josephine, ripens fruit after the middle of September. Sweet, delicious, yellow.

Early Golden, comes in a few days later, slightly larger, yellow.

Buhrman, large, late, solid flesh, color a dark maroon with purple bloom.

Kitch, this is the prune of the persimmon world. Dries on tree. So high in sugar content you can see the crystals when you break the flesh. Medium in size, hangs all winter, slowly dropping to the middle of April. Greatest game food you ever saw. Up to 5 feet only.

Bears 3-5 years.

	Each	Dozen
3—4 feet.....	\$2.25	\$22.50
4—5 feet.....	2.50	25.00
5—6 feet.....	3.00	30.00
6—7 feet.....	3.50	35.00
7—8 feet.....	4.00	40.00
8—10 feet.....	5.00	50.00

You should see the beautiful trees 2 and 3 years old bearing in the nursery row.

Blight Resistant Pears. Budded

Maxine

Resembles Bartlett—excellent

	Each
3—5 feet.....	\$1.50
5—6 feet (2 years).....	2.00

Mulberry

Morus, Downing Variety, Grafted.

	Each
4—5 feet.....	\$1.50
5—6 feet.....	1.75
6—7 feet.....	2.00
7—8 feet.....	2.25
8—10 feet.....	2.75
10—12 feet, strong, two years.....	3.00

Blueberries, Plant 2 varieties for pollenating
4 year ready to bear twice transplanted

Each	Dozen	Hundred
\$1.80	\$18.00	\$125.00

Six sold at the dozen rate, 75 at the hundred rate. Plant 5-6 feet apart on row. Rows 10 feet apart. Write for Blueberry circular and planting requirements. Must be shipped by express or freight.

Golden Weeping Willow

	Each
3—5 feet.....	\$1.25
5—7 feet.....	2.00

Ginkgo Biloba

Salisburia (Maiden Hair)

The stone-age tree, beautiful and magnificent. Each

	Each	Dozen
4—5 feet.....	\$2.00	\$20.00
5—6 feet.....	2.25	22.50

RED BUD (*Ceris Canadensis*)

As America becomes more conscious of native plants the Red Bud is receiving greater respect, with its purple, rope-like branches of flowers. Maximum height 15 ft.

4-5'—\$1.25, 5-6'—\$1.50

Flowering Crab: Ornamental, Bird Food

Siberian Seedlings, varies in bloom, fruit hangs late in winter.

Hopa—Rose colored flowers, Fruit red, hangs to late fall.

Washington Hawthorn, bloom white, but loved because it's the last spring bloomer, early June, Fruit brilliant red, hangs till Christmas or later.

In 4-5 ft. and 5-6 ft. only.

	Each	Dozen
4—5 ft.....	\$1.75	\$17.50
5—6 ft.....	2.00	20.00
6—7 ft.....	2.25	22.50
7—8 ft.....	2.50	25.00

PINK LOCUST (Robinia Hispida)

Should be used for naturalization on banks and knolls. The delicate candy-pink flowers are extremely fascinating and different. Maximum height not over 6 ft. 2-3'—75¢; 3-4'—\$1.00.

Dogwood, Native White Flowering

Cornus Florida

We have the finest stock in America.

Size	Bare Root	
	Each	Dozen
3—4 feet.....	\$0.80	\$ 8.00
4—5 feet.....	1.25	12.50
5—6 feet.....	2.00	20.00
6—7 feet, branched.....	2.50	25.00
7—10 feet, branched, flowering.....	3.50	35.00
10-12 " " ".....	4.00	40.00
12-15 " " ".....	6.50	65.00

Coralberry—Snowberry

	Each	Dozen
2—3 feet.....	\$0.75	\$ 7.50
Heavy bushes.....	1.00	10.00

Club Selections for Planting Chicken Lots

Suggested Selection: 4 American mulberry, 4 Serviceberry, 4 Sweet acorn white oak, 3 Paw Paw.

Special offer on this combination, \$2.50

European Mt. Ash

Sorbus Aucuparia

One of the most beautiful umbrella like small lawn ornamentals. Their attractive fruit grow in large clusters not only decorate the home landscape but feed birds, especially quail and pheasants all winter. Must plant 2 for pollenation.

	Each	Dozen
4—5 feet.....	\$1.50	\$15.00
5—6 feet.....	1.75	17.50
6—7 feet.....	2.00	20.00
7—8 feet.....	2.25	22.50
8—10 feet.....	2.50	25.00
10-12 feet.....	2.75	27.50

PLANTING FOR FUTURE WILD-LIFE 10¢

Plants for Wildlife Feeding

How to Plant a Border for Best Results in Bird Feeding

Blue print for border, \$1.00.

The ultimate effect will be an ornamental bank nearly all year—a solid hawk screen where birds can feed in safety and scoot to cover among the low bushes if attacked by predatory birds.

WILD LIFE SPECIES

Many people wish to plant a few. To be of service to all we've made the following schedule when less than a hundred is ordered.

1 to 24, double the hundred rate.
25 at the hundred rate.
For large mass planting, special rates.

And remember for parcel post orders up to \$5.00, add 10% postage.

We hope to have a larger list Spring of '47. Write us your wants.

The market on this stock is erratic. We're offering what we have in stock. Then if stock is unavailable or too high, won't book any more orders.

Approx. Height of Growth	Name	Price Per 100
6 ft.	Aronia arbutifolia (chokberry), 12-18 in.....	\$ 3.00
12-15 ft.	Amelanchier Stolonifera (Juneberry), bush 6-12"	10.00
18-20 ft.	Corylus, hybrid hazel seedlings 6-12 in.....	10.00
6-8 ft.	Rhus copallina (black sumac), 12-18"	3.00
6 ft.	R. canadensis (fragrant sumac), 12-18"	6.00
4-6 ft.	Symphoricarpos vulgaris (Coralberry), 12-18"	6.00
4-6 ft.	S. Racemosus (white snowberry), 12-18"	10.00
15-20 ft.	Viburnum lentago (Black Haw) Each	Dozen
2—3 feet.....	\$.75	\$ 7.50
2—3 feet.....	1.00	10.00

Can offer a few wild life plants in larger sizes for quick effect. See colored sheet

Wire Tree Protectors Against Rabbits

How many can you use? 18 in. high, 3 in calip.
20¢ each 18¢ in 100 lots

Nut Trees Make Dandy Christmas Gifts

A NUT CRACKER THAT'LL OUT LAST YOU

Hurrah, we're pleased to see we have a few in stock again, and if the racketeers in the ranks of labor don't tie the country in a knot, I'll have plenty later. \$7.50 f.o.b. Downingtown. IF you wish to be a dealer I'll put on our list.